

ABSTRACT:

A system for the care of contact lenses has a receptacle, a hydrous 3%  $\text{H}_2\text{O}_2$ -solution, which can be charged into the receptacle, and a catalyst consisting of a platinum layer for the neutralization of the  $\text{H}_2\text{O}_2$ -solution. The catalyst is in contact with its surface and the hydrous  $\text{H}_2\text{O}_2$ -solution, in which case, for improving the oligodynamic effect of the care solution, a silver layer is in contact with the  $\text{H}_2\text{O}_2$ -solution, whose surface is maximally  $3.0 \text{ mm}^2/\text{ml}$ .